

A SUMMARY OF RECLAMATION DETAILS
FROM DOCUMENTS CONTAINED IN THE
CORRESPONDENCE FILE M/017/001
REGARDING THE
LUCKY STRIKE MINE

June 19, 1995

Date of Event

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| March 18, 1987 | DOGM site inspection. The vegetative test plot was visited. The reclaimed mine camp and old dewatering pond were inspected. Good reclamation at both. The Frank M site was also inspected. Jack Thamm, Plateau Resources, requested clarification of the reclamation requirements for the Lucky Strike portals, roads, and waste dumps and the sealing requirements for the Frank M and Tony M portals. The Division staff agreed to review the files and provide additional details describing the reclamation to be performed. |
| April 8, 1987 | Plateau Resources letter to the Division. The Lucky Strike 10 was mined by Plateau after July 1, 1977, but only for a few months. They are still waiting for the Division's file review summary. |
| June 19, 1987 | Division letter to Plateau summarizing the reclamation requirements for the Tony M/Lucky Strike mines. Key points are: <ul style="list-style-type: none">+ Portals and ventilation shafts will be sealed by blasting or backfilling (25 feet of backfill against a block wall). A bulkhead may be used to seal portals if blasting or backfilling is not practical.+ Shaft sealing by backfilling or capping with a 5 foot concrete plug.+ The Lucky Strike 10 portals were in use after the Act and should be sealed.+ The Division will not require reclamation of the Lucky Strike dump slopes. Most of this waste was prelaw.+ All disturbed surfaces (roads, pads, ponds, etc.) will be regraded, stockpiled soil added, and seeded. This includes the roads and pad areas associated with both the Tony M and Lucky Strike 10 mines.+ Roads can be left unreclaimed if they have an approved continuing use. |
| July 28, 1987 | Division performed site inspection. During the inspection it was agreed that Plateau would do the following work when the Lucky Strike Mine was reclaimed: <ul style="list-style-type: none">+ Backfill and blast the brow down on the main north-south portals. The numerous short tunnels will not have to be sealed unless they were mined after July 1, 1977.+ Disc, seed and install water bars, as necessary on the two access roads.+ Block the access roads with large boulders or render roads impassable to vehicles. |

- + An administrative decision to exclude the Lucky Strike dumps from any further reclamation was made by the Division. *Photographs taken during this inspection include the Lucky Strike south side; the Lucky Strike portals and waste dumps, south side; the Lucky Strike north side; and several photos of the Tony M site.*

- July 28, 1987 Internal Division Notes on a copy of the July 28, 1987 inspection memo. The notes include:
 - + rip roads, probably can't disc.
 - + cover seed (on roads) 1/4 - 1/2" by harrow/raking.

- May 23, 1989 Division reclamation estimate for the Tony M/Lucky Strike Mines. The estimate includes footnotes a, b, c, and d. Footnote 'b' pertains to the Lucky Strike Mine and states, "The total number of adits, shafts, declines, vent holes and portals is not available in the file. A site visit is needed to confirm the amount."

- May 24, 1989 Division internal memo from the reclamation engineer to the permit lead. The reclamation estimates for the Frank M and Tony M/Lucky Strike mines have been reviewed. The Lucky Strike mine disturbance is mostly prelaw. The Division released Plateau from reclamation responsibility for the (Lucky Strike) waste dump. The (Lucky Strike) portals are the only items at this site that require reclamation. Both estimates are largely based on photographs. Actual surface disturbances were not clear in the file. A field visit will be needed to verify the acreages and number of openings.

- November 9, 1989 Division performed site inspection of Tony M and Frank M mine sites. *There are no details in the inspection memo regarding the Lucky Strike Mine site.*

- November 14, 1989 Division letter to law firm of Pruitt, Gushee and Fletcher. *The letter contains no details regarding the Lucky Strike Mine reclamation requirements; however, the attached reclamation estimate includes the Lucky Strike reclamation costs. The attached reclamation estimate was dated November 10, 1989. The Lucky Strike reclamation portion includes:*
 - + *construct bulkheads 100 feet inside portals, lump sum \$6,000;*
 - + *backfill to bulkheads, 3,000 CY @ \$0.65/CY, \$1,950;*
 - + *revegetate 8.2 acres @ \$447/acre, \$3,670.*